



- NOTES:**
1. CONCRETE: 3000 PSI @ 28 DAYS, 6% AIR ENTRAINMENT 3" SLUMP, PLACE IN ACCORDANCE WITH ACI-301.
 2. REINFORCING STEEL ASTM A615, GRADE 60.
 3. ANCHOR BOLTS: AS SPECIFIED BY MANUFACTURER.
 4. GROUT: NON-SHRINK, NON-METALLIC.
 5. THIS BASE DETAIL CAN BE USED FOR NEIGHBORHOOD DELIVERY AND COLLECTION BOX UNITS (NDCBU), CLUSTER BOXES AND PARCEL LOCKERS WITH 4" X 10" BOLT PATTERN.
 6. REQUIRED EXPANSION BOLT CAPACITY, BASED ON CALCULATED DESIGN LOAD = 3100 LBS TENSION, 2000LBS SHEAR.

STANDARD MOUNTED BASE DETAIL No. 1

ENGINEERING
DEPARTMENT

1924 COUNCIL STREET
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city of
forest
grove